IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Customer Number: 25944

Attorney Docket No.: 118290

Date: January 9, 2004

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

SEMICONDUCTOR DEVICE, SEMICONDUCTOR MODULE, ELECTRONIC

EQUIPMENT, METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE, AND

METHOD FOR MANUFACTURING SEMICONDUCTOR MODULE

By (Inventors):

Koji YAMAGUCHI

,	
\boxtimes	Formal drawings (Figs. <u>1a-15d</u> ; <u>15</u> sheets) are attached. Use Figure for front page of Publication.
	A Declaration and Power of Attorney is filed herewith.
Ħ	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to SEIKO EPSON CORPORATION.
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
Ħ	Entitlement to small entity status is hereby asserted.
Ħ	A Preliminary Amendment is filed herewith.
	Priority of foreign application No. 2003-007770 filed January 16, 2003 in Japan is claimed (35 U.S.C. §119).
K3	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that
Ч.	the invention disclosed in this application has not and will not be the subject of an application filed in another country, or
	under a multilateral international agreement, that requires publication of applications 18 months after filing.
\boxtimes	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	22 - 20	= 2 *		
INDEP CLAIMS	21 - 3	= 18 *		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY				
RATE	FEE	<u>OR</u>		
	\$ 385	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 43 =	\$	<u>OR</u>		
+ 145 =	\$	<u>OR</u>		
TOTAL	\$	<u>OR</u>		
filing fee is attached. Except a				

OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 770
x 18	\$ 36
x 86	\$ 1548
+ 290	\$
TOTAL	\$ 2354

Check No. 149997 in the amount of \$2,354.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, \boxtimes or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Eric D. Morehouse Registration No. 38,565